

DIVISION OF FINANCE  
MARYLAND RESEARCH AND DEVELOPMENT  
TAX CREDIT PROGRAM

ANNUAL STATUS REPORT  
TAX YEAR 2011  
TAX-GENERAL ARTICLE

SECTION 10-721(g)

Submitted by:

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Development

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## ***BASIC FACTS ABOUT MARYLAND'S RESEARCH AND DEVELOPMENT TAX CREDIT TAX YEAR 2011***

The Maryland Research and Development Tax Credit (R&D) program was enacted during the 2000 session of the Maryland General Assembly. The statute requires that each business wishing to receive tax credits apply for certification on or before September 15<sup>th</sup> for R&D expenses incurred in the preceding tax year. The Department of Business and Economic Development (DBED) is responsible for administering the certification process. After receiving certification, businesses may then amend their tax returns and receive a refund. If a business receives more R&D credits than it paid in taxes, the unused portion of the credit may be carried forward for up to seven years.

The R&D program includes two tax credits. The Basic R&D Tax Credit is calculated on a business's average level of research; the Growth R&D Tax Credit is calculated on its increase in R&D expenditures over previous years.

***Basic R&D Tax Credit-*** This credit is 3% of eligible R&D expenses that do not exceed the Maryland Base Amount. The Maryland Base Amount is a business's average R&D expenses over the last four years. However, if the total amount of credits claimed by all businesses exceeds \$3 million, then the Basic R&D tax credit will be prorated.

***Growth R&D Tax Credit-*** This credit is 10% of eligible R&D expenses that exceed the Maryland Base Amount. However, if the total amount of credits claimed by all businesses exceeds \$3 million, then the Growth R&D tax credit will be prorated.

DBED certified 181 businesses to receive credits for research conducted in Maryland for their tax year ending in 2011. The businesses applying for the R&D tax credit incurred \$1,105 million in research and development expenses in TYE 2011. Of the 181 businesses that received certification, 56% increased their R&D expenses in 2011 over their average R&D expenses from the previous four years, and were therefore, able to claim the Growth R&D Tax Credit.

At the *nominal statutory rates* of 3% for the basic research credit and 10% for the growth credit, applicants would have received \$27.7 million in basic research credits and \$18.2 million in growth credits. However, the General Assembly established limits of \$3 million for each of the two R&D credit components. The basic R&D credit was 9.24 times oversubscribed and the growth credit was 6.06 times oversubscribed. These limits reduced the *effective rate* for the basic credit to 0.325 percent and the *effective rate* for the growth credit to 1.65 percent.

The applicants and the amount of credits for which they were certified are included in the attached appendices.